

ABSTRACT OF THE DISCLOSURE

A microcomputer stores a program in a ROM for rewriting the program stored in a flash memory, and also stores in a nonvolatile memory parameters to be used for the rewriting, as well as version information and lot information of the flash memory. A flash writer selects a corrected program based on the version information, wherein a CPU executes the corrected program while using the parameters stored in the nonvolatile memory and the parameters selected based on the lot information.